

PTO/SB/08A (08-03)

Approved for use through 07/31/2008. OMB 0851-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/085,011
		Filing Date	September 10, 2002
		First Named Inventor	Thomas ROEHR
		Art Unit	2824
		Examiner Name	Nam Thanh NGUYEN
Sheet 1 of 1	Attorney Docket Number	2002P09636US	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

U. S. PUBLICATIONS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

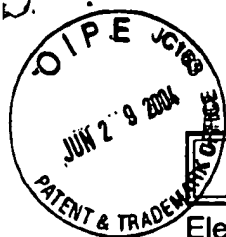
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Codes-Number-Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>5</sup>
NTW		JP 03209688	Sep 12, 1991	Mitsubishi Electric Corp.		
NTW		JP 11353898	Dec 24, 1999	Rohm Co. Ltd.		

Examiner Signature	Nam Nguyen	Date Considered	8/13/04
--------------------	------------	-----------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 600. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* Applicant's unique citation designation number (optional). \* See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. \* Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \* For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \* Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \* Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of  
Invention

Sensing Test Circuit

Application Number: 10/065011

Confirmation Number: 5725

First Named Applicant: Thomas Roehr

Attorney Docket Number: 2002P09636US

Art Unit: 2815

Examiner: Nam Thanh Nguyen

Search string: ( 6288950 or 6038180 or 6055200 or 6658608  
or 5926428 or 5491435 or 20010055229 or  
20020031003 or 20020093847 or 20020079743  
or 20010033514 ).pn.



RECEIVED

JUL 02 2004

TECH CENTER 2800

**Certification:** This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
<input checked="" type="checkbox"/>	1	6288950	2001-09-11	KOIKE, Hiroki	B1	365	189.09
<input type="checkbox"/>	2	6038180	2000-03-14	HOSHI, Katsuji		365	201
<input type="checkbox"/>	3	6055200	2000-04-25	CHOI et al.		365	201
<input type="checkbox"/>	4	6658608	2003-12-02	KAMP et al.	B1	714	718
<input type="checkbox"/>	5	5926428	1999-07-20	RAO, G.R. Mohan		365	207
<input checked="" type="checkbox"/>	6	5491435	1996-02-13	MUN et al.		327	55

## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
NON	1	20010055229	2001-12-27	KOIKE, Hiroki	A1	365	200
I	2	20020031003	2002-03-14	HOYA et al.	A1	365	143
I	3	20020093847	2002-07-18	TADA, Yoshihiro	A1	365	145
I	4	20020079743	2002-06-27	MA et al.	A1	307	109
NON	5	20010033514	2001-10-25	TAKATA et al.	A1	365	189.07

Signature

Examiner Name	Date
Nam Nguyen	8/13/04